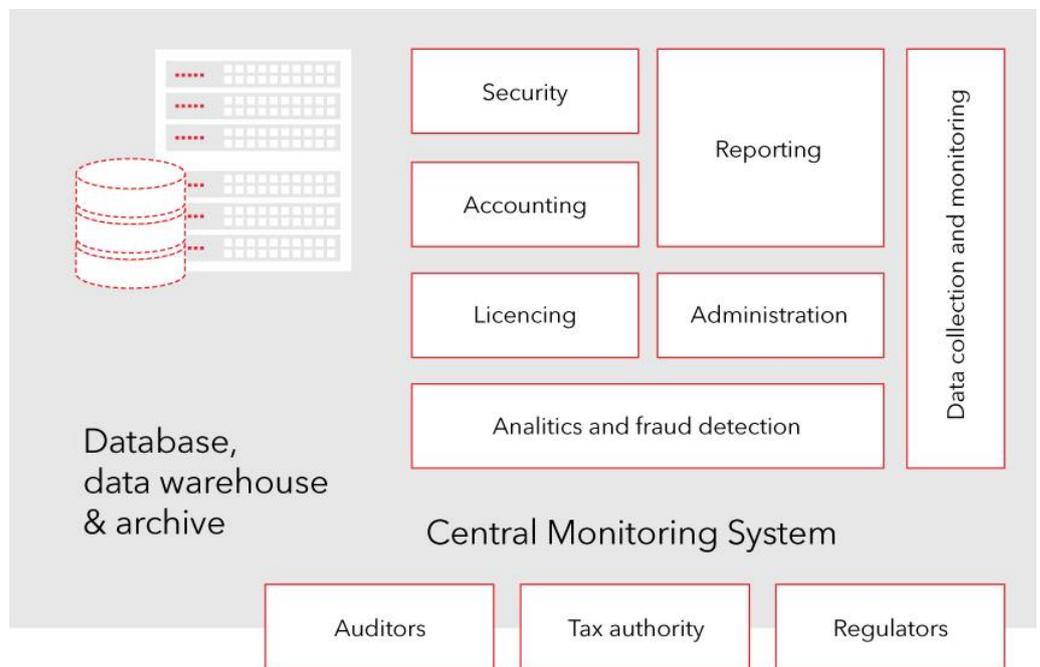# sCore Central Control System

The aim of the <u>sCore, Central Control System</u> is to ensure that gaming is conducted honestly, competitively and free from criminal and corruptive elements.

Main gaming regulator's goals are:

- Ensuring that gaming is legal and is conducted in accordance with regulations
- Protection of minor and vulnerable groups of people from being harmed or exploited
- Efficient collection of taxes and dues

By use of Comtrade Gaming technology and processes these goals are well backed up. Term "Central Control" stands for technological, procedural and operational measures taken in order to follow above listed goals.

Figure 1: Central Monitoring System modules

Central Monitoring System's main functionalities are:

- Collecting data from game organizers – operators
- Controlling the licenses, software and other data/events on the operator hardware
- Collecting accounting information and making them available for reporting purposes
- Performing checks on collected data for security, fraud detection in similar tasks
- Enabling the real time monitoring on connected devices
- Preparing the daily Tax Authority, Auditors and Regulator reports

HIGHLIGHTS

- Data collection
- Monitoring
- Control
- Business Intelligence
- Terminals
- Sports Betting
- Lotteries
- On-line
- Mobile
- Bingo

More info:
gaming@comtrade.com
www.comtradegaming.com

Our product is designed to support different types of operations:

- Gaming Terminals (based in casinos, arcades or any other retail location)
- Sports Betting
- Lotteries
- Internet (on-line) and Mobile gaming
- Bingo

BUSINESS INTELLIGENCE CAPABILITIES

The Comtrade Gaming Business Intelligence module offers a wide array of reporting and analytics capabilities to the controlling authority. Data warehouse stores aggregated data that is cleaned and transformed from multiple data sources via an ETL process. Data are visualized trough dashboards and charts showing the key performance indicators and other metrics.

Business Intelligence is dependent on the data sources that collect and store (among others) transactions, patron information, financial and accounting data. Based on the collected data reporting modules will calculate the taxes that have to be paid by each organization that is included in the monitoring system.

MODULARIZATION IS A KEY TO WELL TAILORED MANAGEMENT SYSTEMS

The sCore, Central Control System is built around GSA proposed architectural solutions and uses GSA protocols for communication. This style of solution provides a clear view as to how to interconnect modules.

Communication infrastructure based on the GSA standardized protocols G2S and S2S offers unbeatable flexibility and provides an interconnection of both gaming and non-gaming functionalities.

KEEP GAMING UNDER CONTROL

All gambling operators should be required to hold a license which provides a guarantee that they operate in respect of national regulation both as concerns the gambling activities in the broader sense, and as regards the national crime prevention requirements.

Self-exclusion is a program that enables individuals to ban themselves from gaming venues and/or internet gambling. For anyone feeling that their gambling is becoming a problem it can provide a concrete tool to help keep safe.

sCore G2S Protocol Engine v1.2.9 is certified by:

Comtrade Gaming is a leading independent software supplier to the gaming industry, delivering open gaming platforms and professional services to both the online and land based gaming sectors. Comtrade Gaming's strengths are in the development of enterprise software solutions that are based on industry standards. The company's product portfolio includes online gaming platforms, server based gaming systems, live casino and solutions which enable regulators to monitor and control gaming activities. www.comtradegaming.com

COMTRADE GAMING